

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. - 17. (Previously Withdrawn)

18. (Currently Amended) A method of making a three-layer capsule-shaped tablet comprising:

formulating a first layer containing a drug ingredient and a second layer containing a drug ingredient, wherein one of the layers comprises a first colorant;

formulating a non-drug ingredient containing third layer comprising a second colorant that is distinguishable from the first colorant or from no color and not containing any drug ingredient;

compressing the first, second and third layers into a capsule-shaped osmotic **tablet** wherein the first layer is located at one end of the capsule-shaped osmotic tablet and the third layer is located at the other end of the capsule-shaped osmotic tablet and the second layer is located between the first layer and the third layer such that the formulation orientation of the tablet can be determined by detecting the color at a spot location on a side of the tablet corresponding to one or another differently-colored layer depending on the formulation orientation of the tablet; and

detecting the formulation orientation of the tablet with a color detector directed at a spot location on the side of the tablet.

19. (Previously Presented) The method of claim 18 wherein the first colorant is light and the second colorant is dark.

20. (Previously Amended) A method of making a three-layer capsule-shaped tablet comprising:

formulating a first layer containing a drug ingredient and not containing any colorant;

formulating a second layer containing a drug ingredient and a first colorant, the first colorant being complementary to no color;

formulating a third layer containing a second colorant that is distinguishable from the first colorant or from no color and not containing any drug ingredient;

compressing the first, second and third layers into a capsule-shaped osmotic tablet the first layer is located at one end of the capsule-shaped osmotic tablet and the third layer is located at the other end of the capsule-shaped osmotic tablet and the second layer is located between the first layer and the third layer such that the formulation orientation of the tablet can be determined by detecting the color at a spot location on a side of the tablet corresponding to one or another differently-colored layer depending on the formulation orientation of the tablet; and

detecting the formulation orientation of the tablet with a color detector directed at a spot location in the side of the tablet.

21.- 31. (Previously Withdrawn)

32. (Previously Presented) The method of claim 18 wherein said second layer comprises a larger concentration of drug ingredient than said first layer.

33. (Previously Presented) The method of claim 18 wherein said first and second layers comprise methylphenidate chloride.

34. (Previously Presented) The method of claim 18 wherein said first layer comprises about 9% to about 10% by weight methylphenidate chloride and said second layer comprises about 13% to about 14% by weight methylphenidate chloride.

35. (Previously Presented) The method of claim 20 wherein said second layer comprises a larger concentration of drug ingredient than said first layer.

36. (Previously Presented) The method of claim 20 wherein said first and second layers comprise methylphenidate chloride.

37. **(Previously Presented)** The method of claim 20 wherein said first layer comprises about 9% to about 10% by weight methylphenidate chloride and said second layer comprises about 13% to about 14% by weight methylphenidate chloride.

38. **(Previously Presented)** A method of making a multi-layer tablet comprising:

adding a first colorant to one formulation layer containing a drug ingredient proximately positioned at a dispensing end of the multi-layered tablet, the first colorant being complementary to no color;

adding a second colorant to at least one formulation layer not containing any drug ingredient proximately positioned at a push end of the multi-layered tablet, the second colorant distinguishable from the first colorant or from no color;

compressing the formulation layers into a capsule-shaped osmotic tablet such that the formulation orientation of the tablet can be determined by detecting the color at a spot location on a side of the tablet corresponding to one or another differently-colored formulation layer depending on the formulation orientation of the tablet, and

detecting the formulation orientation of the tablet with a color detector directed at a spot location on a side of the tablet.